

Key Features and Specifications- NEXON

REVOTRON 1.2L Engine (Petrol)

Fuel type	: Petrol
Type	: Revotron 1.2L Turbocharged engine
No. of cylinders	: 3
Cubic capacity	: 1198
Made of	: Aluminum alloy cylinder block and cylinder head
Installation	: Transverse
Max power	: 110 PS @ 5000 RPM
Max torque	: 170 Nm @ 1750-4000 RPM
Bore/stroke	: 77 / 85.8
Compression ratio	: 9.6 : 1
Valve gear	: DOHC 4 Valve
Engine management	: ECU controlled (Electronic Control Unit)
Multi-drive modes	: ECO, CITY, SPORT

Chassis and Body

Kerb weight	: 1237 Kgs
Wheels	: Alloy Wheels, Steel wheels with dual-tone wheel covers
Tyre size / Types	: Opt I - 215/60 R16 : Opt II - 195/60 R16

Exterior Dimensions

Overall Length	: 3994 mm
Max. Width	: 1811 mm
Overall Height	: 1607 mm
Wheel Base	: 2498 mm
Track Front	: 1540 mm
Track Rear	: 1530 mm
Ground Clearance	: 209 mm (Unladen)
Fuel Tank capacity	: 44 L

Transmission

Type	: 6 Speed Manual Transmission
Ratios	: 1st: 3.667 2nd: 1.913 3rd: 1.218 4th: 0.895 5th: 0.69 6th: 0.578
Reverse	: 3.545
Final Drive Ratio	: 4.44

Suspension

Front	: Independent, lower wishbone, McPherson dual path strut with coil spring
Rear	: Semi-independent twist beam with coil spring and shock absorber

Steering

Type	: Electric power assisted - Rack and Pinion steering
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Brakes

Front	: Disc
Rear	: Drum
Parking Brakes	: Cable Operated Mechanical
Anti-lock with EBD	: Yes

Safety Features (Active / Passive)

Seat Belt	: Front Row - Opt I - Three Point Front Seat Belt with RPLL with height adjuster Opt II - Three Point Front Seat Belt with RPLL without height Adjuster Rear Row - Three Point Seat Belt ELR for Rear Outboard Passengers (LH/RH) & Lap belt for rear middle passenger
Seat Airbag	: Driver & front passenger
Central Locking	: Yes
Speed Sensing Auto door lock	: Yes
Clutch lock	: Yes
Inside Rearview Mirror	: Yes
Immobilizer	: Yes

Driver Assistance

Fog Lamps	: Yes (Front Fog lamp, rear Fog lamp)
Turning Indicators on ORVM	: Yes
Rear Defogger	: Yes
Head Lamp	: Opt I - Projector Head Lamp with DRL Opt II - Projector Head Lamp Opt III - MFR type Head Lamp

Interiors

Seats	: Front - Bucket Seats
Rear	: Opt I - 60-40 Cushion Flip and Back Fold Split Seat with Armrest Opt II - 100% Cushion Flip & Back Fold Bench Seat
Theatre Dimming	: Yes
Door Pockets	: Yes (4 Map pockets)
Boot Space	: 350 Litre, 690 Litre with folded rear seat
Utility space	: 31

Instrument Panel & Center Fascia Display

Tachometer	: Yes
Warning and Indicators	: Yes
Multi Information Display	: Yes (Segmented display)

Audio

System	: ConnectNext Touchscreen Infotainment system by Harman
Speakers	: 8 (4 door speaker + 4 tweeters)
AUX-IN and USB	: Yes
Bluetooth Connectivity	: Yes
Steering Wheel Mounted Control	: Yes
Smart phone based navigation	: Yes

Other Convenient Features

Wearable Key	: Yes
Roof Antenna	: Yes
Vanity Mirrors	: Yes
Umbrella holders	: 2 in front door trims
Power Outlet	: Yes (12V)
Power Windows	: Yes
Outside Mirrors	: Yes (Electrically adjustable & foldable)
Tilt Steering	: Yes
Head restraint	: Yes
Tailgate opening switch on Console	: Yes
All door lock, unlock switch on Console	: Yes
Dual tone color scheme for exterior	: Yes
Stylised roof rails	: Yes
Utility hook	: Bag hook on console, B pillar, luggage compartment, chilled glove box with utility space, card holder, pen holder